

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1-8. (Cancelled)

9. (New) A metering system for preparing an emulsion paint from two or more aqueous paint components in the desired composition, having a mixing vessel and a container for each paint component, each container being connected via a conveying line to a mixing head in the feed region of the mixing vessel, each conveying line having a metering valve in the feed region, and the metering valves being connected to a control apparatus in order to control the metering of the paint components in accordance with the desired composition, characterized in that the containers for the aqueous paint components are formed by watertight bags having a capacity of 200 l to 1500 l and whose internal volume contracts on discharge in accordance with the volume of the contents, the conveying lines are connected to the lower region of the respective bag, and in each conveying line a conveying pump is provided.

10. (New) The metering system of claim 9, characterized by a balance for weighing the mixing vessel.

11. (New) The metering system of claim 10, characterized in that beside the balance a shaker is disposed.

12. (New) The metering system of claim 9, characterized in that the control apparatus is provided with a printer for a label to be applied to the mixing vessel.

13. (New) The metering system of claim 12, characterized in that the printer prints the data for settlement at the till on the label.

14. (New) The use of the system of claim 9, for preparing and dispensing aqueous emulsion paints to end customers.